SPECIFICATION AMENDMENTS

Please amend the Specification as follows:

[0007] Another patent that refers to use of digital holograms is U.S. Patent No. 6,282,818

 $\underline{6,262,818}$ , the disclosure of which is incorporated herein by reference in its entirety. This patent

refers to a method for simultaneous amplitude and quantitative phase contrast imaging by

numerical reconstruction of digital holograms. This approach also requires significant

computational power, which may limit throughput.

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